INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/011615

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07H21/00 C12N15/65

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 CO7H C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, MEDLINE, WPI Data, PAJ, BIOSIS, EMBASE, CHEM ABS Data, SCISEARCH

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	JOHNSON A L ET AL: "A method to monitor of DNA transfer during transfection." AAPS PHARMSCI, vol. 1, no. 2, 1999, page E6, XP002268416 ISSN: 1522-1059 abstract; figure 1C page 4, column 1, paragraph 2 - page 5, column 1, paragraph 2	1-26
X	US 6 608 213 B1 (OKAHATA YOSHIO ET AL) 19 August 2003 (2003-08-19) abstract; claims 7,8 column 7, line 44 - column 8, line 3; figure 10	1-26
X	US 6 262 252 B1 (WOLFF JON A ET AL) 17 July 2001 (2001-07-17) example 11	1–26

	_/
Y Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 7 April 2005	Date of mailing of the international search report $20/04/2005$
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Vandenbogaerde, A

1

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/011615

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 321 523 A (DSM NV) 25 June 2003 (2003-06-25) abstract page 5, line 45 - page 9, line 43	1-26
Α	WO 03/027261 A (FUNCTIONAL GENETICS INC; LI LIMIN (US)) 3 April 2003 (2003-04-03) abstract; claims 1-31	1-26
		_
		•

1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/EP2004/011615

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6608213	B1	19-08-2003	JP JP FR	3425623 E 2001289851 / 2807432 /	Ą	14-07-2003 19-10-2001 12-10-2001
US 6262252	B1	17-07-2001	EP WO US	0984977 / 9852961 / 2003125527 /	A1	15-03-2000 26-11-1998 03-07-2003
EP 1321523	A	25-06-2003	EP ET AU AU BRACN DE DKS FI I E JP NZ NS US	0635574 / 1321523 / 238425 5302998 / 690909 6862894 / 9402912 / 2128589 / 1098743 / 69432543 69432543	A2 T A B2 A A A A A A A A A A A A A A A A	25-01-1995 25-06-2003 15-05-2003 14-05-1998 07-05-1998 02-02-1995 11-04-1995 24-01-1995 28-05-2003 24-12-2003 11-08-2003 01-02-2004 24-01-1995 27-08-2004 25-01-1995 14-01-2004 13-06-1998 26-06-1998 26-06-1998 16-05-2000 02-03-1999
W0 03027261	Α	03-04-2003	WO	03027261 /		03-04-2003